

PATENT
Attorney Docket No. 52817.000159

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Paul HAVERSTOCK *et al.*) Group Art Unit: Not Assigned
Serial Number: Not Assigned) Examiner: Not Assigned
Filed: Herewith (January 31, 2001))

For: WEB SERVER ENABLING DIRECT SCHEDULING AND CALENDARING CAPABILITY (As Amended)

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Prior to examination, please amend the application as follows:

IN THE TITLE

Please replace the title as filed with the following title:

“Web Server Enabling Direct Scheduling and Calendaring Capability”

IN THE SPECIFICATION

On page 1, at line 7, after the heading Related Applications, please delete "Attorney Docket No. 52817.000034, filed herewith" and insert therefore --Serial No. 09/100,130--.

On page 1, at line 8, after the heading Related Applications, please delete "Attorney Docket No. 52817.000035, filed herewith" and insert therefore --Serial No. 09/100,129--.

On page 1, at line 9, after the heading Related Applications, please delete “Attorney Docket No. 52817.000036, filed herewith” and insert therefore --Serial No. 09/100,128--.

On page 1, at lines 10-11, after the heading Related Applications, please delete "Attorney Docket No. 52817.000056, filed herewith" and insert therefore --Serial No. 09/100,118--.

On page 1, at line 12, after the heading Related Applications, please delete "Attorney Docket No. 52817.000057, filed herewith" and insert therefore --Serial No. 09/100,117--.

On page 1, at line 14, after the heading Related Applications, please delete "Attorney Docket No. 52817.000058, filed herewith" and insert therefore --Serial No. 09/100,119--.

On page 1, at line 15, after the heading Related Applications, please delete "Attorney Docket No. 52817.000059, filed herewith" and insert therefore --Serial No. 09/100,120--.

On page 1, at lines 16-17, after the heading Related Applications, please delete "Attorney Docket No. 52817.000060, filed herewith" and insert therefore --Serial No. 09/100,121, "Web Server Enabling Browser Access to HTML and Non-HTML Documents," Serial No. 09/100,131, each filed June 19, 1998--.

IN THE CLAIMS

Please cancel claims 1-20 without prejudice or disclaimer.

Please add the following:

--21. A server system providing integrated scheduling and calendaring capability comprising:
a server;
at least one database associated with the server,
at least one non-markup language object stored in the at least one database, the non-markup language object comprising scheduling and calendaring information for at least one user;
and

wherein the server:

- i) receives a request for the at least one non-markup language object;
- ii) retrieves the at least one non-markup language object requested; and
- iii) translates the at least one non-markup language object to at least one markup language object.

22. The system of claim 21, wherein the at least one markup language object is displayed using a browser.

23. The system of claim 21, wherein the server comprises:

a server module;

an interface module comprising a markup language to non-markup language translator;

and

a non-markup language database server module.

24. The system of claim 23, wherein the server module comprises an HTTP server.

25. The system of claim 21, wherein the server is operable to:

- i) receive a URL-based request for the at least one non-markup language object from a browser; and
- ii) determine a location of the at least one non-markup language object.

26. The system of claim 21, further comprising a passing module that passes the at least one markup language object to a browser.

27. A server system providing integrated scheduling and calendaring capability comprising:

storing means for storing at least one non-markup language object, wherein the at least one non-markup language object comprises scheduling and calendaring information for at least one user;

request receiving means, in communication with the storing means, for receiving a request for the at least one non-markup language object;

retrieving means for retrieving the at least one non-markup language object requested; translating means for translating the at least one non-markup language object to at least one markup language object.

28. The system of claim 27, wherein the at least one markup language object is displayed by a presenting means for presenting the at least one markup language object.

29. The system of claim 27, wherein the receiving means comprises:
markup language object receiving means for receiving markup language objects;
markup language translating means for translating markup language objects to non-markup language objects and non-markup language objects to markup language objects; and
non-markup language object receiving means for receiving non-markup language objects.

30. The system of claim 29, wherein the markup language object receiving means comprises an HTTP server.

31. The system of claim 27, wherein the request receiving means is operable to:
i) receive from a presenting means a URL-based request for the at least one non-markup language object; and
ii) determine a location of the at least one non-markup language object.

32. The system of claim 27, further comprising a passing means for passing the at least one markup language object to a presenting means for presenting the at least one markup language object.

33. A method for providing a server with integrated scheduling and calendaring capability comprising the steps of:

storing at least one non-markup language object in at least one object store, wherein the at least one non-markup language object comprises scheduling and calendaring information for at least one user;

receiving a request for the at least one non-markup language object;
accessing the at least one object store to access the scheduling and calendaring information from the at least one non-markup language object;
retrieving the at least one non-markup language object;
translating the at least one non-markup language object to at least one markup language object.

34. The method of claim 33, further comprising the step of displaying the at least one markup language object.

35. The method of claim 33, wherein the step of receiving uses:
markup language object receiving means for receiving the at least one markup language object;

translating means for translating markup language to non-markup language and non-markup language to markup language; and
non-markup language object receiving means for receiving the at least one non-markup language objects.

36. The method of claim 35, wherein the markup language object receiving means comprises an HTTP server.

37. The method of claim 33, wherein the step of receiving comprises the steps of:

i) receiving from a presenting means a URL-based request for the at least one non-markup language object; and

ii) determining a location of the at least one non-markup language object.

38. The method of claim 33, further comprising the step of passing the at least one markup language object to a presenting means for presenting the at least one markup language object.

39. A processor readable medium having processor readable code embodied therein for providing a server with integrated scheduling and calendaring capability, the medium comprising:

processor readable code for causing a processor to store at least one non-markup language object in at least one database, the at least one non-markup language object comprising scheduling and calendaring information for at least one user;

processor readable code for causing a processor to receive a request for the at least one non-markup language object; and

processor readable code for causing a processor to access the scheduling and calendaring information from the at least one non-markup language object;

processor readable code for causing a processor to retrieve the at least one non-markup language object from the at least one database; and

processor readable code for causing a processor to translate the at least one non-markup language object to at least one markup language object.

40. The medium of claim 39, further comprising processor readable code for causing a processor to open only a browser application for displaying the scheduling and calendaring information.--

CONCLUSION

It is respectfully submitted that this application is in condition for allowance and such disposition is earnestly solicited. If the Examiner believes that a telephone conference or interview would advance prosecution of this application in any manner, the undersigned stands ready to conduct such a conference at the convenience of the Examiner.

It is believed that the fee calculation in connection with filing this Response is correct. In the event that it is determined that the fee calculation is incorrect, however, the Commissioner is hereby authorized to charge or credit the undersigned's deposit account number 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS

Dated: January 31, 2001

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